

DTEN D7X AI BOARD FREQUENTLY ASKED QUESTIONS

1. What is the DTEN D7X AI Board?

The D7X AI Board is designed for Microsoft Teams Rooms and made for the people in them. It runs Teams on the Windows platform Microsoft builds first and supports best, so every new Teams feature lands here first. On-device AI sees, hears, and frames every person in the room as an equal participant. Better meetings, with AI in the room.

2. Is the DTEN D7X AI Board “Copilot-ready” for Microsoft Teams Rooms?

Yes, but [Microsoft Copilot](#) and [Facilitator](#) are both AI tools within Microsoft Teams, but they differ in scope and visibility. Copilot acts as a private, personal assistant for individual tasks and content analysis. In contrast, Facilitator operates as a shared, visible AI agent designed for group collaboration, managing meeting notes, agendas, and timekeeping for all participants. A truer statement would be to say the DTEN D7X AI Board is “Facilitator-ready”.

3. What makes the front-facing speaker design valuable in meeting rooms?

The front-facing speaker projects sound directly toward participants, improving clarity, speech intelligibility, and overall audio presence. This eliminates muffled output common in downward- or rear-firing speaker systems, ensuring that remote voices sound natural and clear to everyone in the room.

4. What AI features are included?

The D7X AI Board includes advanced, on-device AI processing for:

- Intelligent framing and speaker tracking
- Noise suppression and echo cancellation
- Automatic whiteboard enhancement
- Audio leveling to normalize loud/soft speakers

These features ensure every participant is seen, heard, and understood.

5. What room sizes is the D7X AI designed for?

The D7X AI Board is ideal for small to medium meeting rooms, huddle spaces, executive offices, and hybrid collaboration environments. When paired with DTEN accessories (such as additional speakers), it can flexibly scale to larger rooms.

6. Can the D7X AI Board be deployed using existing Windows-based MTR management tools?

Yes. Because it is built on Windows, IT teams can use familiar Microsoft Teams Rooms management tools—such as Teams Admin Center, Intune, and Azure Active Directory—to deploy, monitor, and update devices across their organization.

7. What display options are available?

The DTEN D7X AI Board is currently available in a 55" display. A 75" display will be forthcoming, both featuring 4K resolution, anti-glare coating, and responsive multi-touch capabilities. This ensures high-impact visuals and intuitive whiteboarding.

8. Is it easy to install and manage?

Absolutely. The D7X AI Board is designed for simple, out-of-the-box installation with minimal cabling. It automatically configures for Microsoft Teams Rooms, and ongoing management is streamlined through Windows MTR tools and DTEN's remote support capabilities. It is compatible with standard wall mounts and AV carts and comes with a wall mount, stylus, regional power cords, USB-C BYOD cable, antennas, and product guide.

9. Does the device support hybrid collaboration and digital whiteboarding?

Yes. Users can launch Microsoft Whiteboard, annotate presentations, and collaborate in real time—whether participants are in the room or remote. AI-enhanced whiteboard capture improves visibility and legibility for remote attendees.

10. What differentiates the D7X AI Board from other Teams Rooms devices?

Key differentiators include:

- **Windows platform** for maximum Teams Rooms compatibility and Copilot readiness
- **Front-facing speaker design** for superior in-room audio clarity
- **Advanced built-in AI engine** for optimized video, audio, and whiteboarding
- **All-in-one form factor** reduces installation time and total cost of ownership
- **DTEN's collaboration expertise** in delivering intuitive, high-touch user experiences